

DT05 Rec'd PCT/PTO 14 FEB 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
	)	
Hye-Jung Kim et al.	)	Group Art Unit:
	)	
Application No.: Unassigned	)	Examiner:
	)	
Filed: February 14, 2005	)	Confirmation No.:
	)	
For: A COMPOSITION COMPRISING	)	
PHYTOSPHINGOSINE DERIVATIVES	)	
FOR APOPTOSIS	)	
	)	
	)	

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

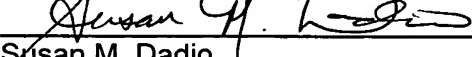
The listed documents were cited in the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 14, 2005

By:   
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10/524562

Substitute for form 1449A/PTO &amp; 1449B/PTO

Comp. of Known

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number **D705 Rec'd PCT/PTO 14 FEB 2005**  
 Filing Date **February 14, 2005**  
 First Named Inventor **Tae-Yoon Kim et al.**  
 Examiner Name  
 Attorney Docket Number **012679-111**

Sheet **1** of **1**

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,403,111		Park et al.	06-11-2002
	6,372,236		Park et al.	04-16-2002

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	1044801		Korea	06-05-2001				X			
	0 667 853		EP	09-09-1998				X			

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	JAE SUN LEE et al., Phytosphingosine and C2-phytoceramide induce cell death and inhibit carbachol-stimulated phospholipase D activation in Chinese hamster ovary cells expressing the <i>Caenorhabditis elegans</i> muscarinic acetylcholine receptor; FEBS Letters, May, 2005, pp. 82-86, Vol. 499, Elsevier Science B.V.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.